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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

National Phase in the US of:

International Application No.: PCT/EP2003/011882

International Filing Date: 25 October 2003

Title: Diagnostics and Therapeutics for Diseases Associated with Human Phosphodiesterase 10A (PDE10A)

Applicant(s): Stefan Golz, et al.

**MAIL STOP SEQUENCE  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450**

**SUBMISSION OF SEQUENCE LISTING IN COMPUTER READABLE COPY  
FOR INVENTION CONTAINING NUCLEOTIDE  
AND/OR AMINO ACID SEQUENCE**

Dear Sir:

Submitted herewith with this new application is a:

1. Sequence Listing for the nucleotide and/or amino acid sequence(s) in this application. Each Sequence Listing is assigned a separate identifier as required in 37 C.F.R. §1.821(c) and 37 C.F.R. §§1.822 and 1.823.
2. A copy of each Sequence Listing submitted for this application in computer readable form, in accordance with the requirements of 37 C.F.R. §§1.821(e) and 1.824.
3. The computer readable form and paper copy submitted herewith are the same, and introduce no new matter over what is disclosed in the application (37 C.F.R. 1.821(g)).

Respectfully submitted,

*Susan M. Pellegrino*  
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Date: 19 April 2005